



NOTES:

1. WATER MAINS AND TELEPHONE DUCTS SHALL OCCUPY ONE SIDE OF STREET; GAS MAINS AND STORM SEWERS TO OCCUPY OTHER SIDE.
2. IN NEW SUBDIVISIONS, EXTEND HOUSE BRANCHES ABOUT 1' BEYOND PROPERTY LINE.
3. IN ALL OTHER CASES, EXTEND HOUSE BRANCHES ABOUT 1' BEYOND PROPERTY LINE OR AS DIRECTED BY CITY ENGINEER.
4. REFER TO P-39A FOR LOCATION OF UNDERGROUND FACILITIES IN ARTERIAL AND COLLECTOR STREETS.
5. MINIMUM VERTICAL CLEARANCE BETWEEN THE HOUSE BRANCH AND WATER MAIN SHALL BE 1.0 FOOT.
6. FOR TRENCH BACKFILL SEE DRWG. P-40 OR P-40A.

DEPTH SCHEDULE

DISTANCE	"A"	"D"
6" WATER OR GAS MAIN	4.0'	3.5'
8" " " " "	4.3'	3.8'
10" " " " "	4.7'	4.2'
12" " " " "	5.0'	4.5'

"A" & "D" DIMENSIONS ARE SET TO ALLOW 0.6' CLEARANCE BETWEEN SEWER AND WATER LINES.

* SPECIAL APPROVAL REQUIRED FOR DEVIATION FROM 45 DEGREE STANDARD ANGLE.